

	Main Power			Auxiliary Power		
	X ₁	X ₂	X ₃	X ₁	X ₂	X ₃
S1 + S2	1	0	1	0	0	1
S1	1	1	0	1	1	0
S2	0	1	1	0	0	1

FIG. 1A

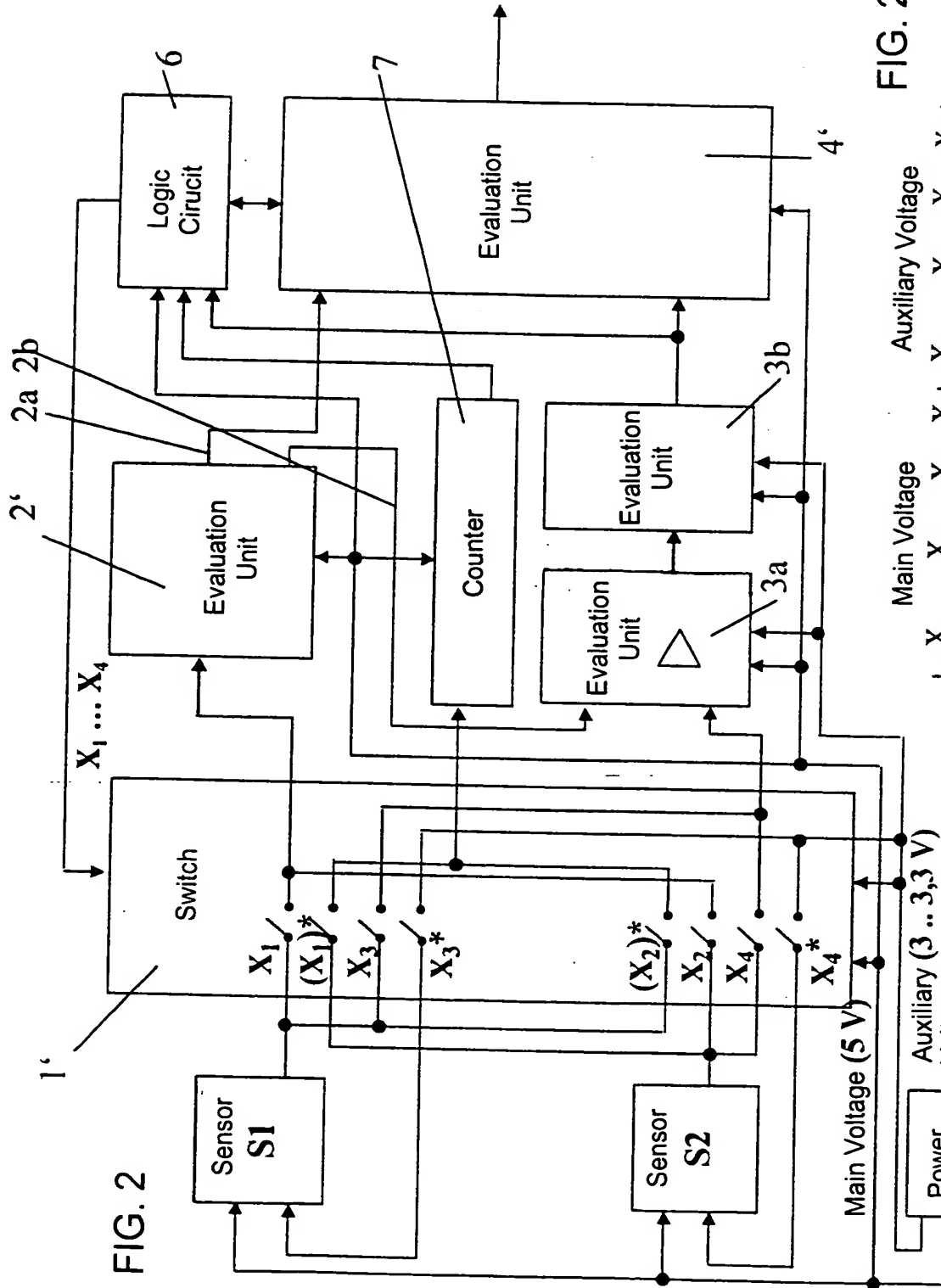


FIG. 2A

	Main Voltage				Auxiliary Voltage			
	X_1	X_2	X_3	X_4	X_1	X_2	X_3	X_4
S_1	1	$-(1)^*$	0	-	0	$-(0)^*$	1	-
S_2	$-(1)^*$	1	-	0	$-(0)^*$	0	-	1
$S_1(S_2)$	1	$0/(1)^*$	0	0	0	$0/(0)^*$	1	0
$S_2(S_1)$	$0/(1)^*$	1	0	0	$0/(0)^*$	0	0	1

Partial Active Redundancy (1/0)*

Passive Redundancy ($S_{1,2}$)

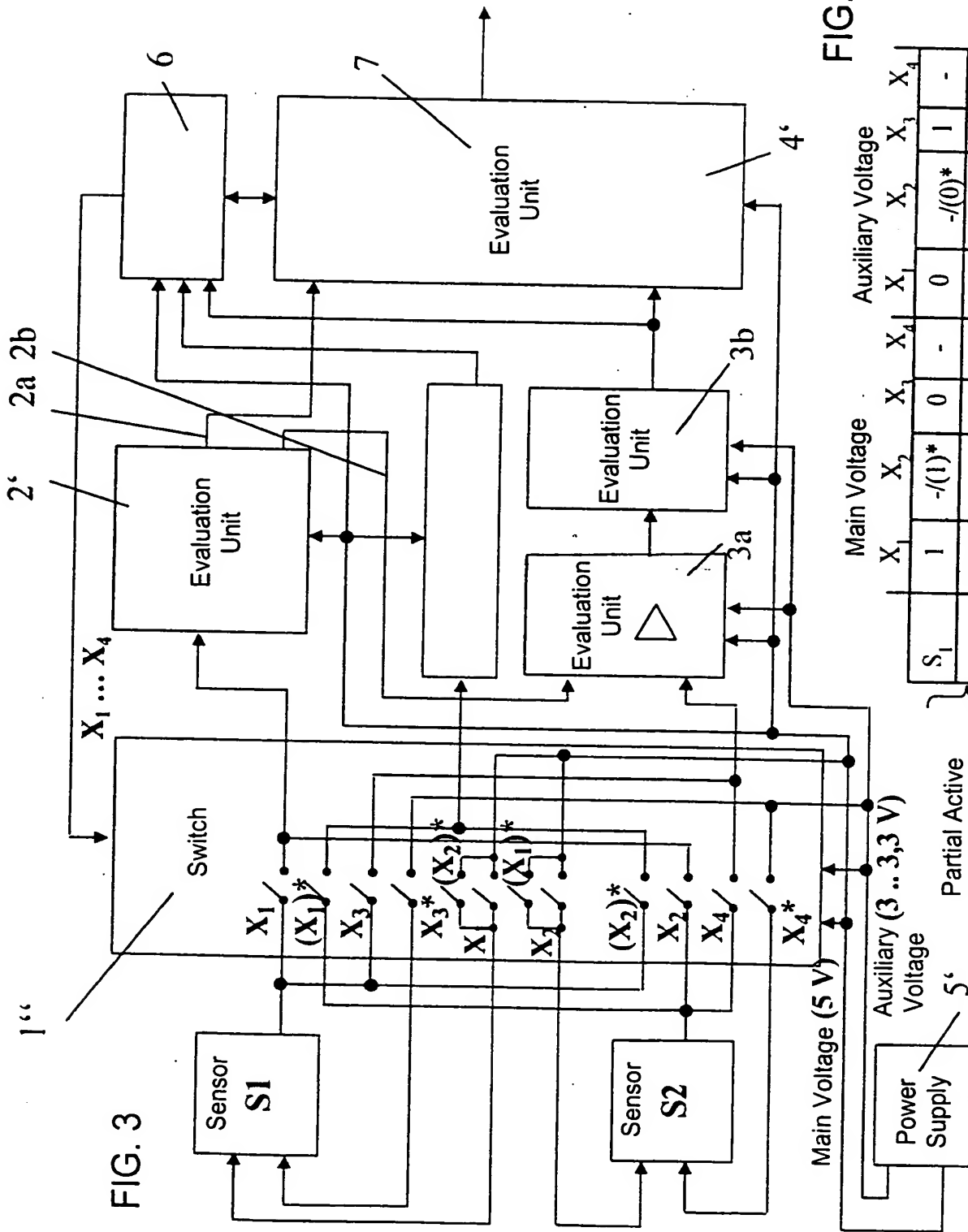


FIG. 3A

	Main Voltage				Auxiliary Voltage			
	X_1	X_2	X_3	X_4	X_1	X_2	X_3	X_4
S_1	1	-/(1)*	0	-	0	-/(0)*	1	-
S_2	-/(1)*	1	-	0	-/(0)*	0	-	1
$S_1(S_2)$	1	0/(1)*	0	0	0	0/(0)*	1	0
$S_2(S_1)$	0/(1)*	1	0	0	0/(0)*	0	0	1

Partial Active Redundancy (1/0)*

Passive Redundancy ($S_{1,2}$)